

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

8/9/11

Ceara Mahoney
Assistant District Attorney
Middlesex County

Dear ADA Mahoney:

Enclosed is the analytical information you requested in regards to laboratory certificate numbers [REDACTED]. Included are copies of the following:

- 1) Laboratory Drug Receipts
- 2) Laboratory Control Cards with chemists' hand notations
- 3) Drug Powder Analysis Forms with chemist's hand notations
- 4) Gas Chromatograph/Mass Spectrometer (GC/MS) analytical data

All preliminary tests were performed by Kate Corbett and the GC/MS analyses of these items were completed by Daniel Renczkowski.

If you have any questions about this material, please call the laboratory at 617-983-6622.

Sincerely,

A handwritten signature in cursive script, appearing to read "Daniel Renczkowski".

Daniel Renczkowski
Chemist II
DPH Forensic Drug Analysis Laboratory

cc: KAC

No. [REDACTED]

Date Analyzed: 9-17-07

City: SOMERVILLE

Def: [REDACTED]

Am't: Sub: SUB Cont: 10 PB

#TESTED: 1

Date Rec: 06/19/2007 From: DET. BARNARD

Gross Wt: 6.41

Tests: SKAC
•DJR

Net Weight: 0.24g

FINDINGS: Heroin

QUANT:

Prelim: Heroin

No. [REDACTED]

Date Analyzed: 9-17-07

City: SOMERVILLE

Def: [REDACTED]

Am't: Sub: SUB Cont: 4 PB

Date Rec: 06/19/2007 From: DET. BARNARD

Gross Wt: 5.37

Number of Tests: SKAC
•DJR

Number Analyzed: 1

Net Weight: 0.28g

Findings: Heroin



The Commonwealth of Massachusetts
Executive Office of Health and Human Services

Boston Drug
Laboratory
Tel (617) 983-6622
Fax (617) 983-6625

Department of Public Health
State Laboratory Institute

Amherst Drug
Laboratory
Tel (413) 545-2601
Fax (413) 545-2608

Boston Hours
8:00 – 11:00
2:00 – 4:00

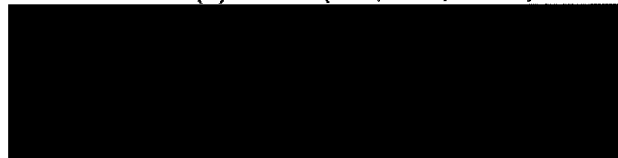
Amherst Hours
9:00 – 12:00
1:00 – 4:00

DRUG RECEIPT

City or Department: Somerville Police Reference No.: 

Name and Rank of Submitting Officer: Det. Barnard

Defendant(s) Name (last, first, initial)

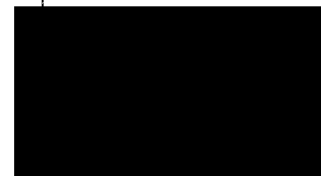


Description of Samples

To be completed by Lab Personnel
Gross Weight Lab Number

10 plastic twist with brown
powder

6.41 gm



Received by: AS

Date: 6-19-07



The Commonwealth of Massachusetts
Executive Office of Health and Human Services

Boston Drug
Laboratory
Tel (617) 983-6622
Fax (617) 983-6625

Department of Public Health
State Laboratory Institute

Amherst Drug
Laboratory
Tel (413) 545-2601
Fax (413) 545-2608

Boston Hours
8:00 – 11:00
2:00 – 4:00

Amherst Hours
9:00 – 12:00
1:00 – 4:00

DRUG RECEIPT

City or Department: Somerville Police Reference No. [REDACTED]

Name and Rank of Submitting Officer: Det. Barnard

Defendant(s) Name (last, first, initial)
[REDACTED]

Description of Samples

To be completed by Lab Personnel

Gross Weight

Lab Number

4 plastic twist with brown
powder

5.37 gm

Received by: AS

Date: 6.19.07

DRUG POWDER ANALYSIS FORM

SAMPLE



AGENCY

Somerville

ANALYST

KAC

No. of samples tested: 1

Evidence Wt.

OK

PHYSICAL DESCRIPTION:

10 similar pbs containing
tan powder
double bagged

Gross Wt (10): 3.4451gGross Wt (1): 0.3416gPkg. Wt: 0.0917gNet Wt: 0.2499g

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate () +
Marquis +
Froehde's +
Mecke's +

Microcrystalline Tests

Gold
Chloride _____
TLTA () _____

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS

Heroin

DATE

9/12/07

GC/MS CONFIRMATORY TEST

RESULTS

Heroin

MS
OPERATOR

DJR

DATE

9/17/07

DRUG POWDER ANALYSIS FORM

SAMPLE



AGENCY

Somerville

ANALYST

KAC

No. of samples tested: 1

Evidence Wt. OK

PHYSICAL DESCRIPTION:

4 similar pbs containing
tan powder - double bagged

Gross Wt (4): 1.3739g

Gross Wt (1): 0.3626g

Pkg. Wt: 0.0794g

Net Wt: 0.2832g

All pbs were inside a larger pb

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate () +

Marquis +

Froehde's +

Mecke's +

Microcrystalline Tests

Gold Chloride

TLTA ()

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS Heroin

DATE 9/12/07

GC/MS CONFIRMATORY TEST

RESULTS Heroin

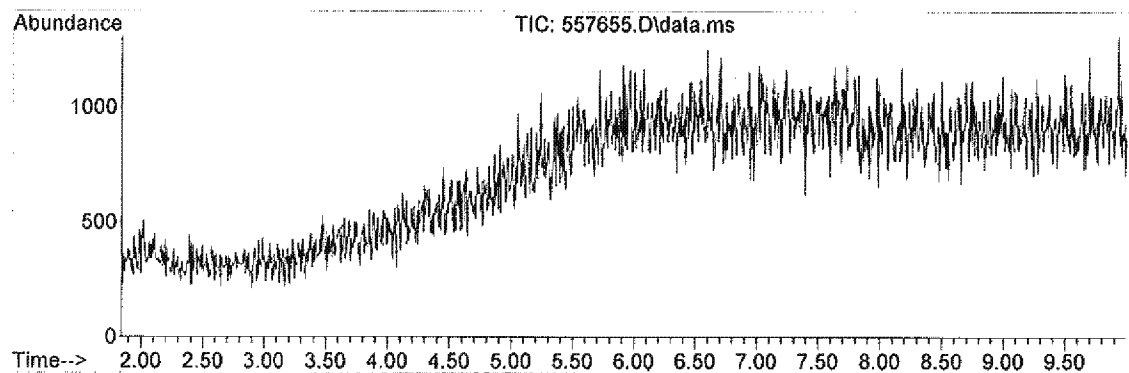
MS OPERATOR DJR

DATE 9/17/07

Information from Data File:

File Name : E:\SYSTEM7\09_14_07\557655.D
Operator : KAC
Date Acquired : 14 Sep 2007 19:14
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

✓DJR
8-5-11

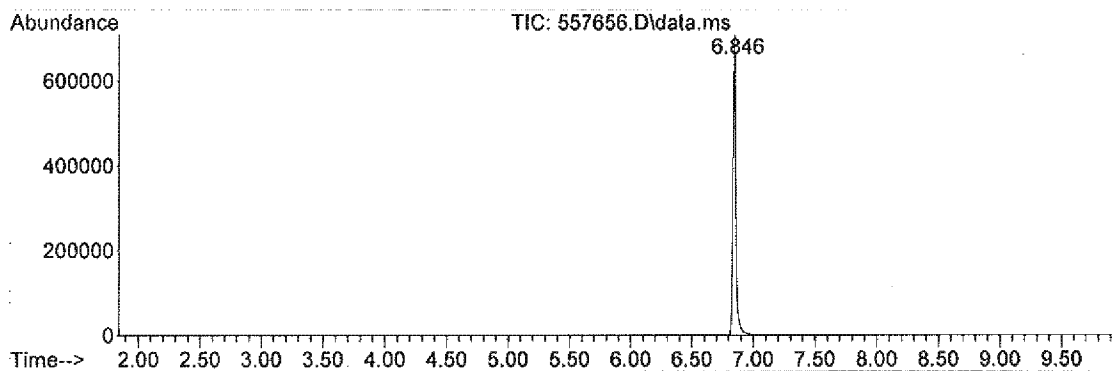


Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Information from Data File:

File Name : E:\SYSTEM7\09_14_07\557656.D
Operator : KAC
Date Acquired : 14 Sep 2007 19:27
Sample Name : HEROIN STD
Submitted by :
Vial Number : 56
AcquisitionMeth: DRUGS.M
Integrator : RTE



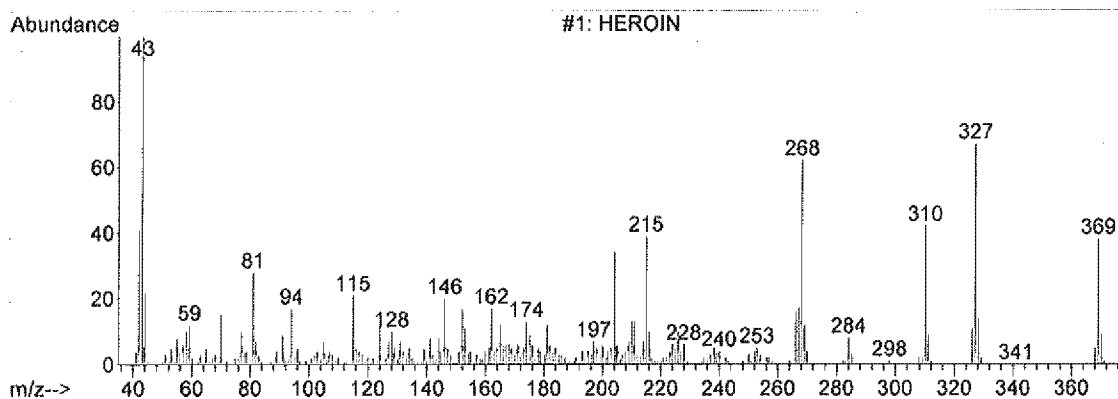
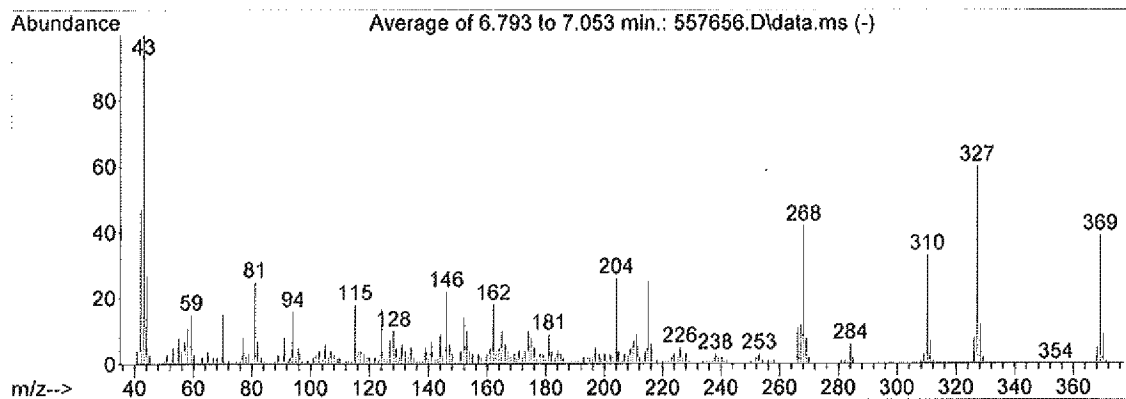
Ret. Time	Area	Area %	Ratio %
6.846	1164399	100.00	100.00

Information from Data File:

File Name : E:\SYSTEM7\09_14_07\557656.D
Operator : KAC
Date Acquired : 14 Sep 2007 19:27
Sample Name : HEROIN STD
Submitted by :
Vial Number : 56
AcquisitionMeth: DRUGS.M
Integrator : RTE

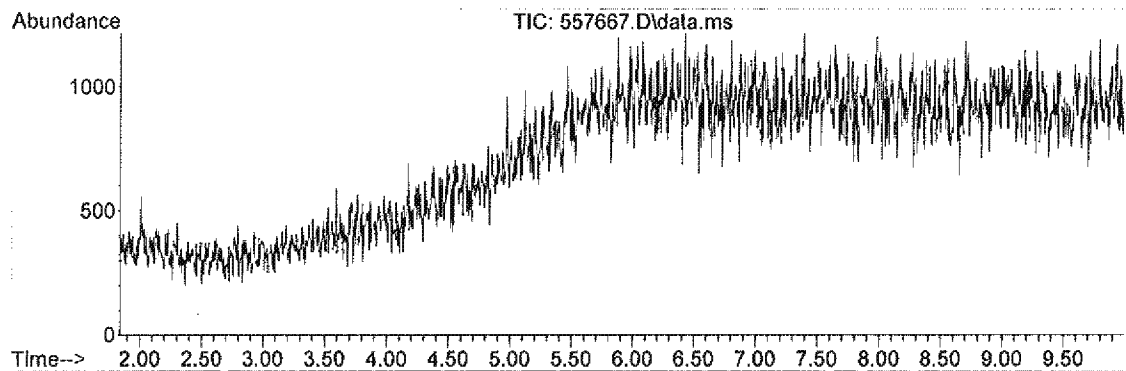
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.85	C:\Database\SLI.L HEROIN	000561-27-3	99



Information from Data File:

File Name : E:\SYSTEM7\09_14_07\557667.D
Operator : KAC
Date Acquired : 14 Sep 2007 21:46
Sample Name : BLANK
Submitted by : KAC
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

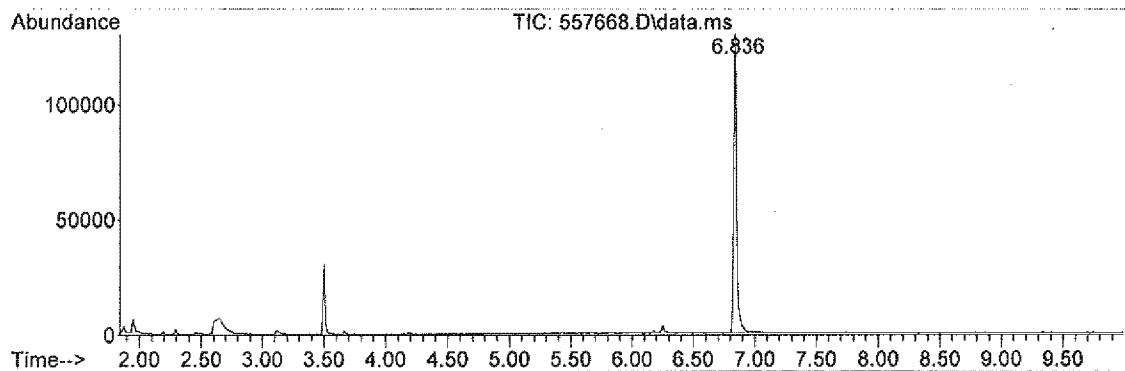


Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

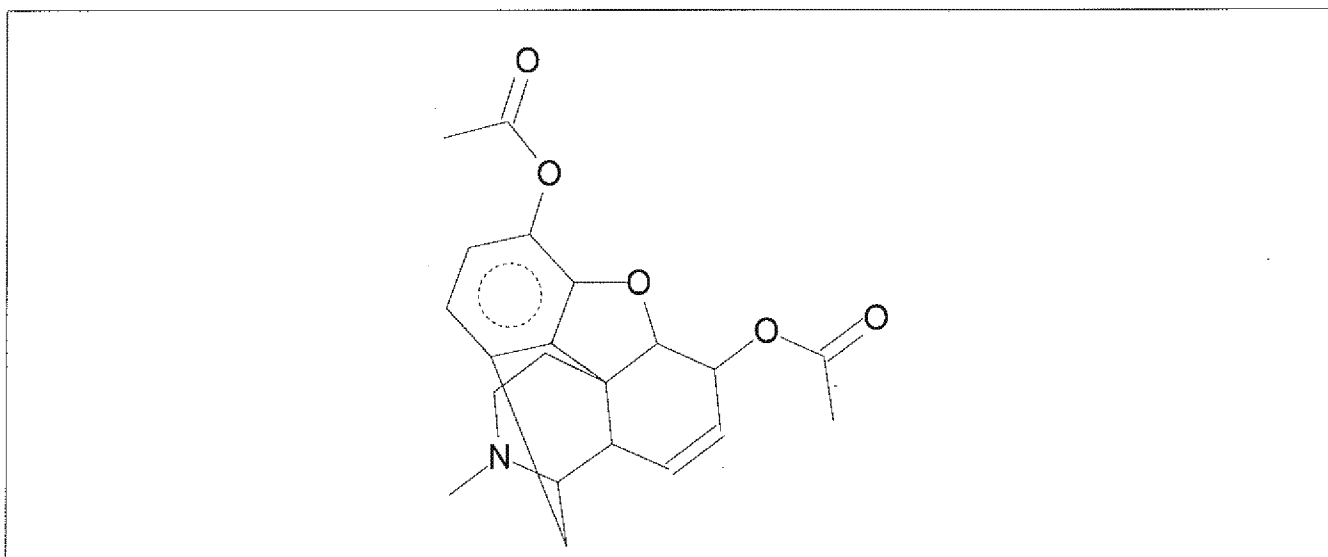
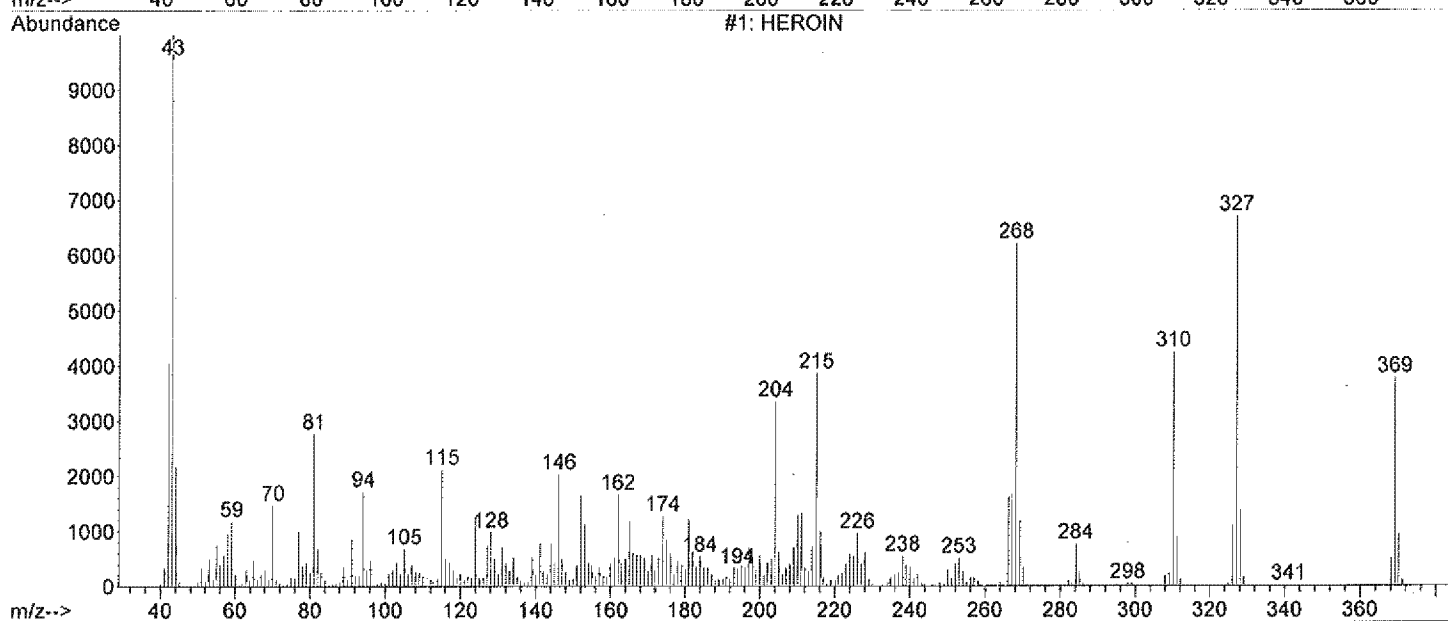
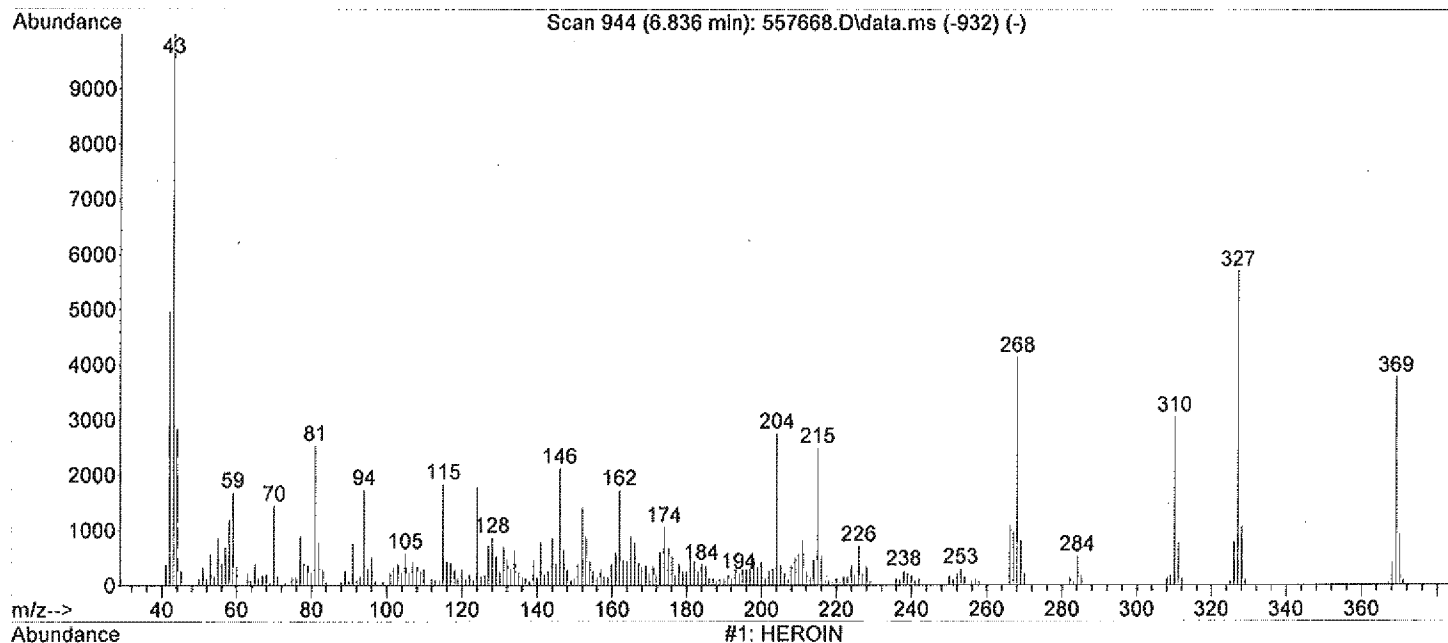
Information from Data File:

File Name : E:\SYSTEM7\09_14_07\557668.D
Operator : KAC
Date Acquired : 14 Sep 2007 21:59
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 68
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.836	216382	100.00	100.00

Library Searched : C:\Database\SLI.L
Quality : 94
ID : HEROIN

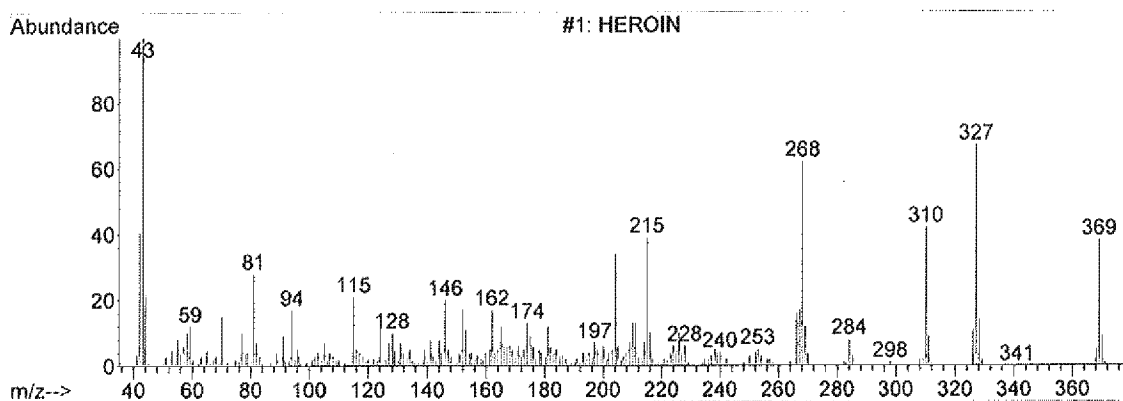
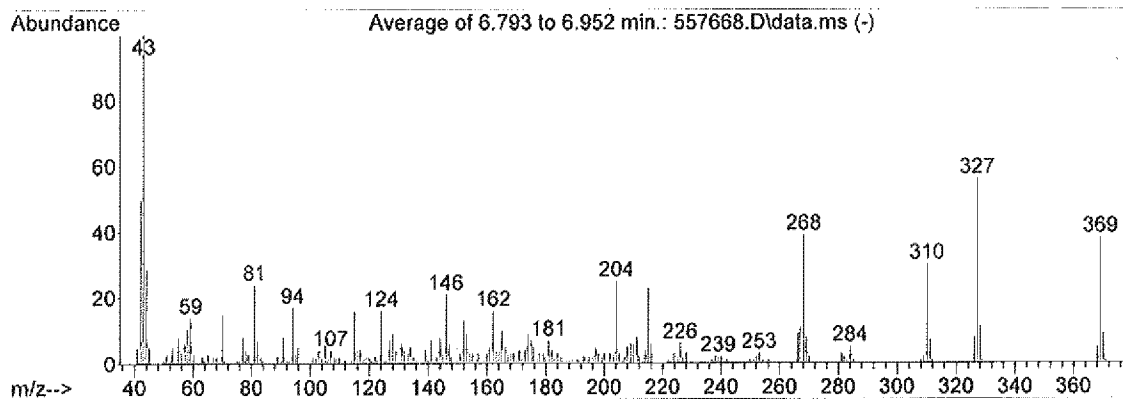


Information from Data File:

File Name : E:\SYSTEM7\09_14_07\557668.D
Operator : KAC
Date Acquired : 14 Sep 2007 21:59
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 68
AcquisitionMeth: DRUGS.M
Integrator : RTE

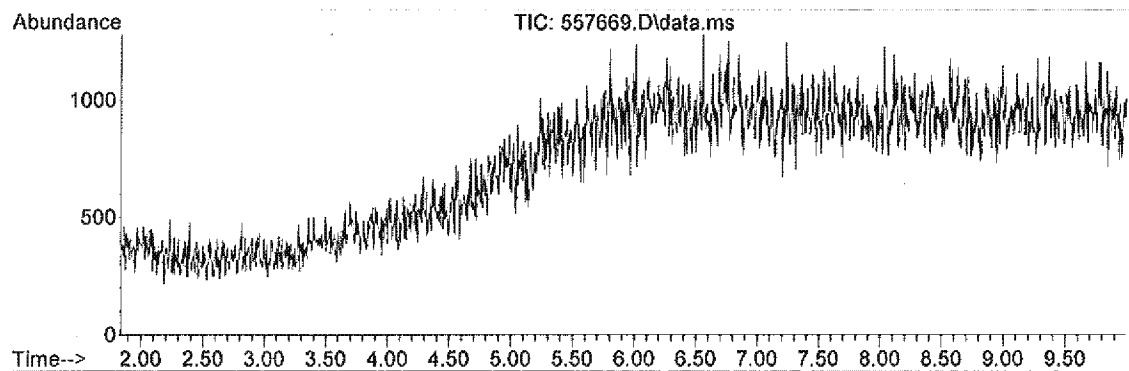
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.84	C:\Database\SLI.L HEROIN	000561-27-3	99



Information from Data File:

File Name : E:\SYSTEM7\09_14_07\557669.D
Operator : KAC
Date Acquired : 14 Sep 2007 22:12
Sample Name : BLANK
Submitted by : KAC
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

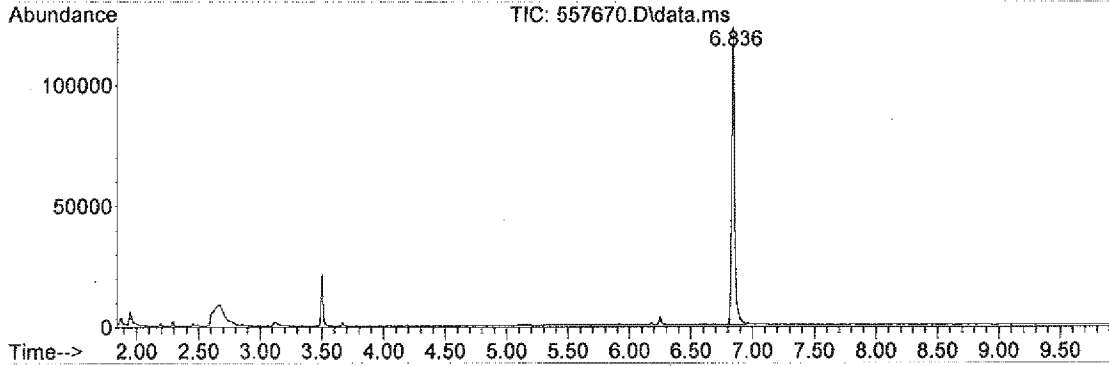


Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

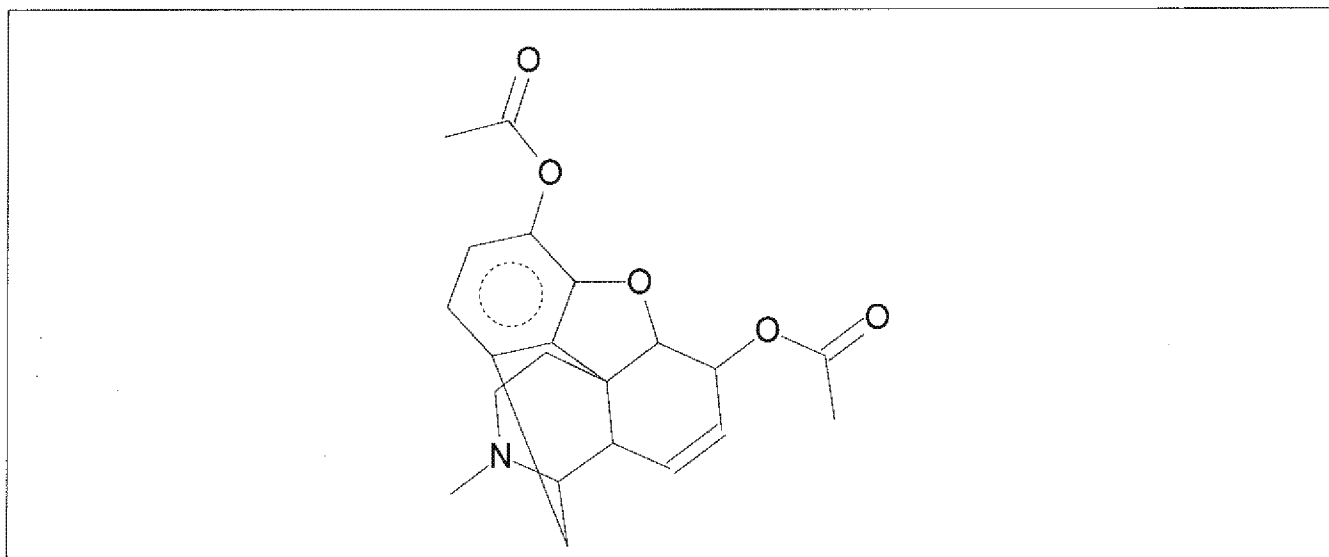
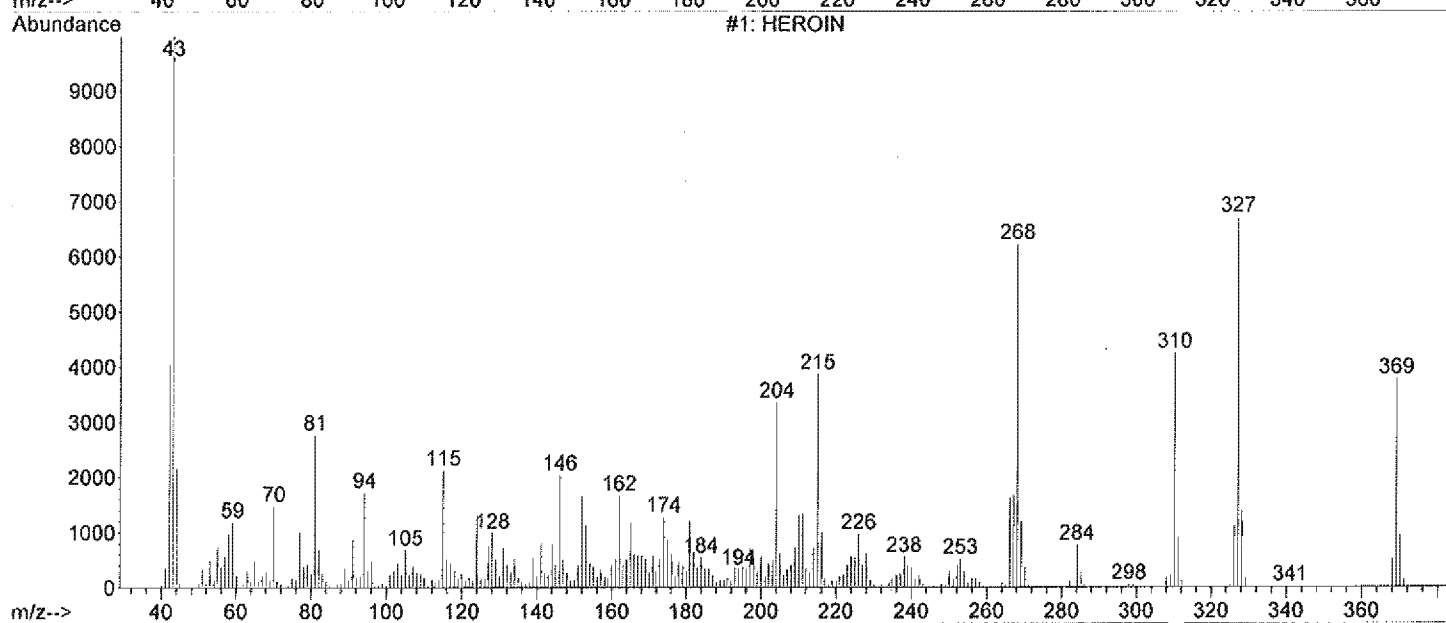
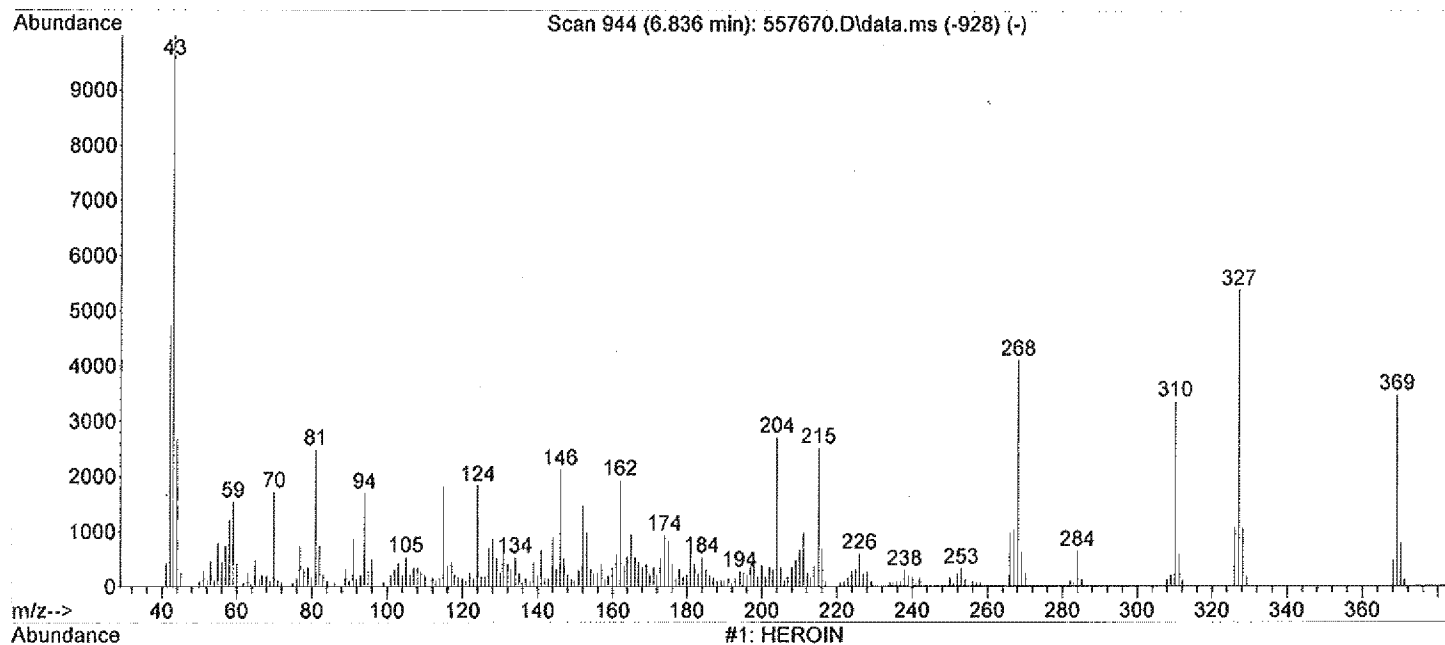
Information from Data File:

File Name : E:\SYSTEM7\09_14_07\557670.D
Operator : KAC
Date Acquired : 14 Sep 2007 22:24
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 70
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.836	207003	100.00	100.00

Library Searched : C:\Database\SLI.L
Quality : 99
ID : HEROIN

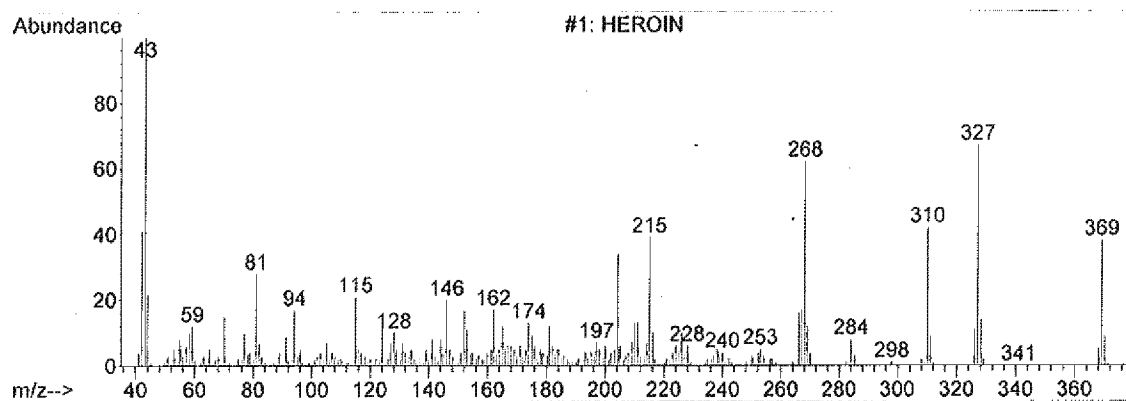
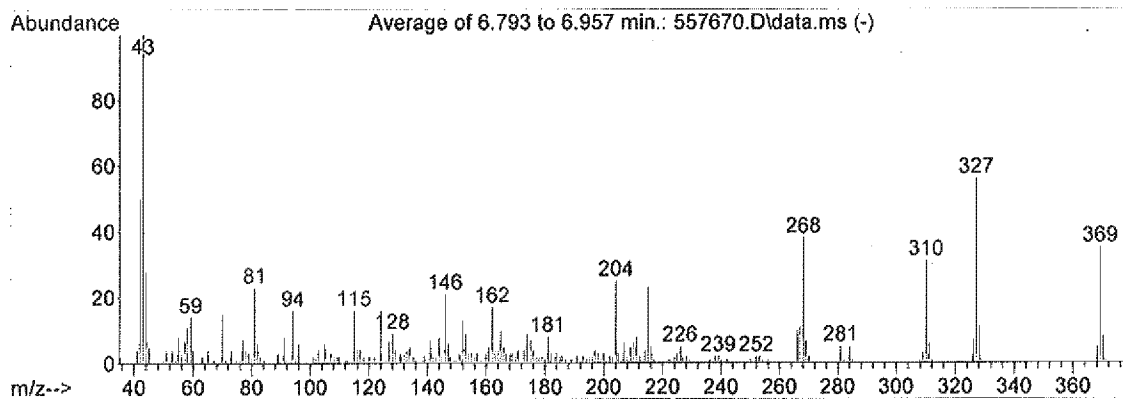


Information from Data File:

File Name : E:\SYSTEM7\09_14_07\557670.D
Operator : KAC
Date Acquired : 14 Sep 2007 22:24
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 70
AcquisitionMeth: DRUGS.M
Integrator : RTE

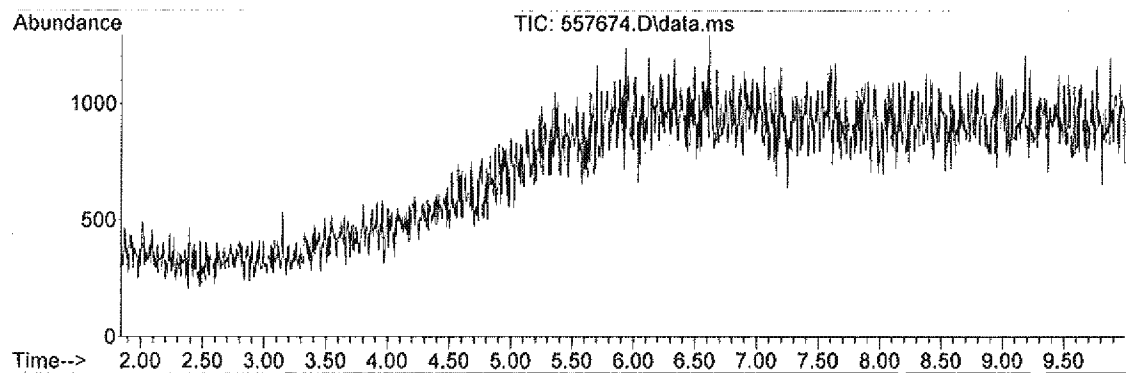
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.84	C:\Database\SLI.L HEROIN	000561-27-3	98



Information from Data File:

File Name : E:\SYSTEM7\09_14_07\557674.D
Operator : KAC
Date Acquired : 14 Sep 2007 23:15
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

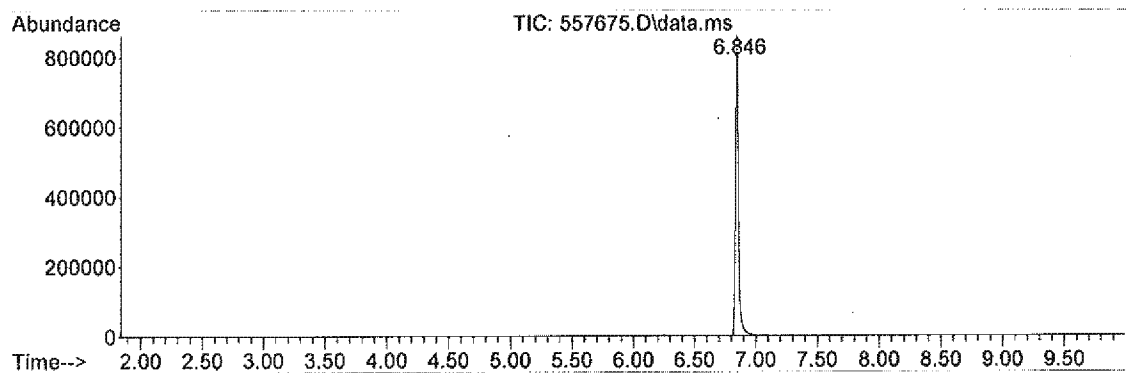


Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

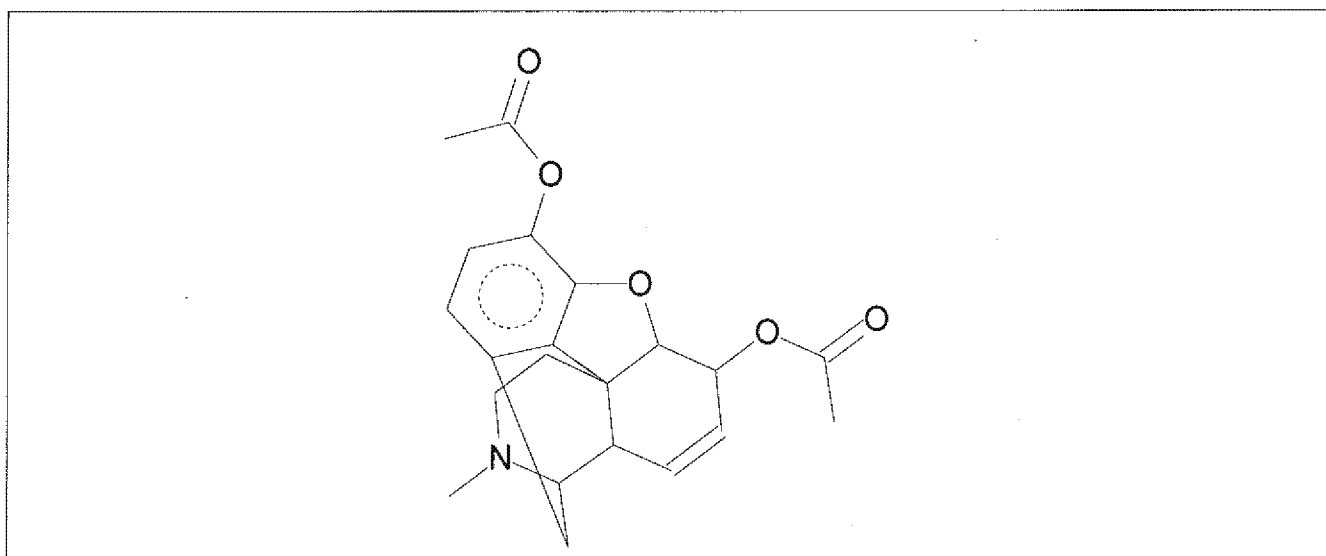
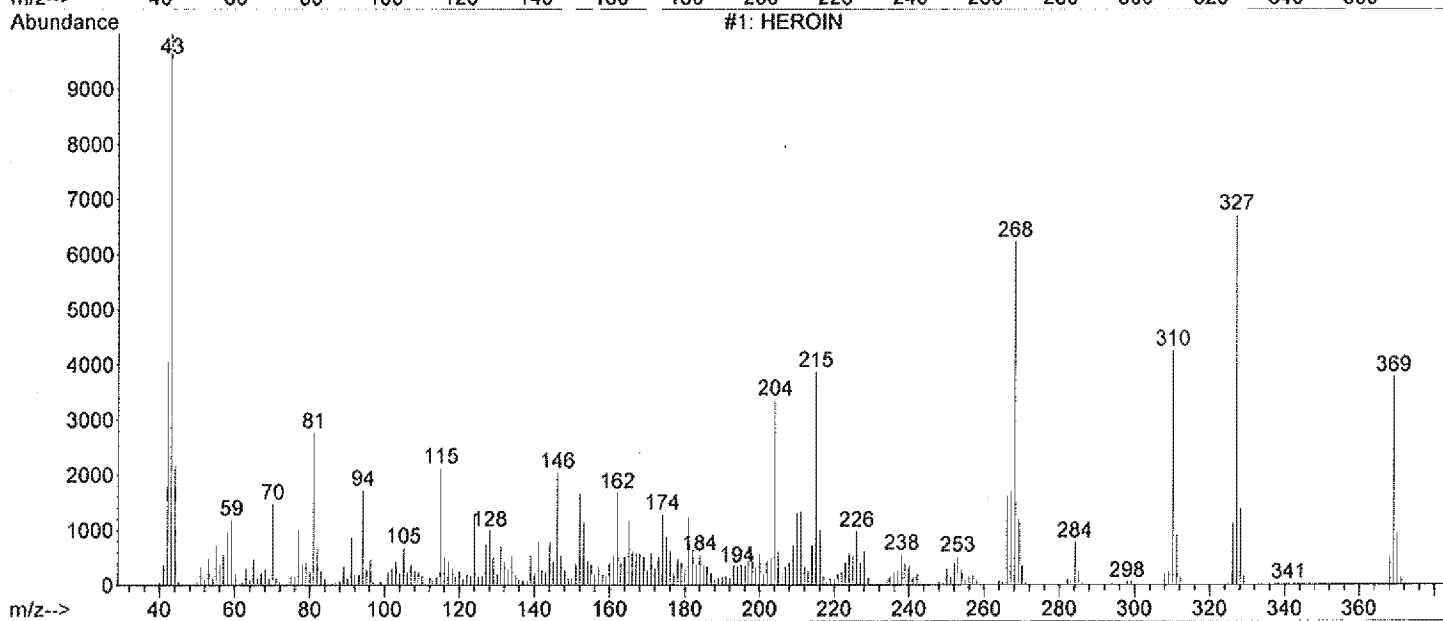
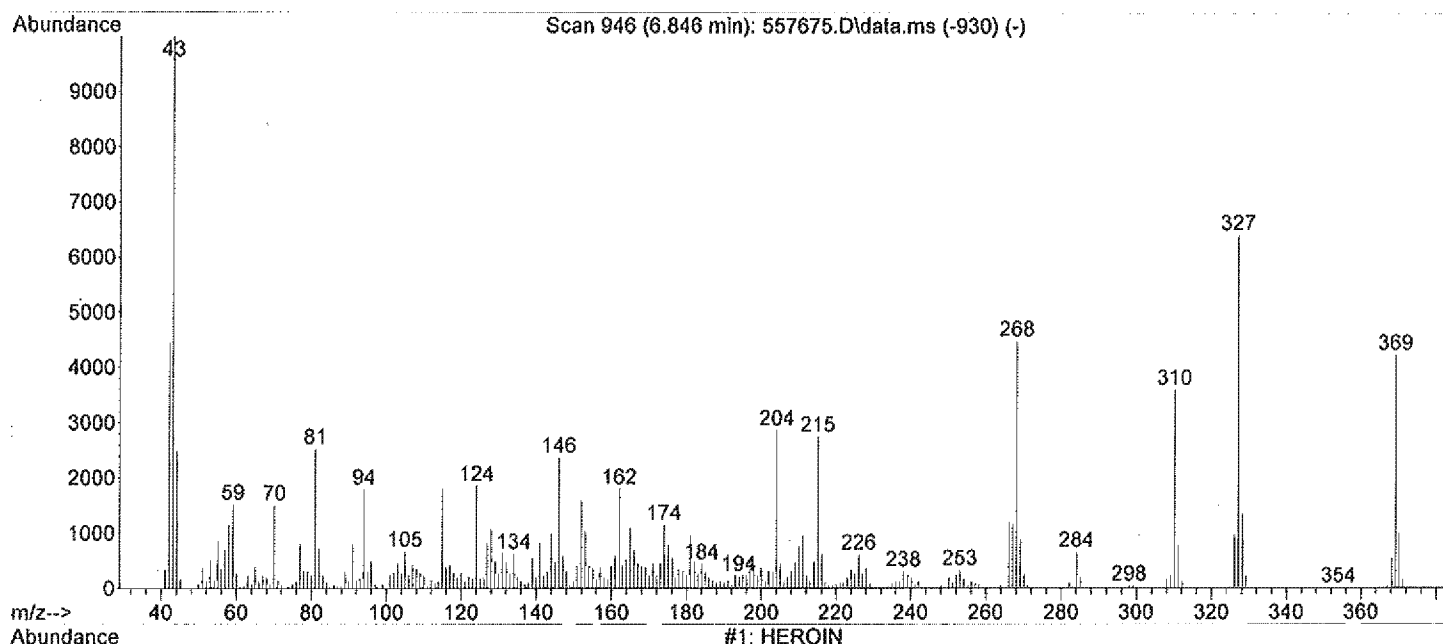
Information from Data File:

File Name : E:\SYSTEM7\09_14_07\557675.D
Operator : KAC
Date Acquired : 14 Sep 2007 23:28
Sample Name : HEROIN STD
Submitted by :
Vial Number : 75
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.846	1447950	100.00	100.00

Library Searched : C:\Database\SLI.L
Quality : 99
ID : HEROIN



Information from Data File:

File Name : E:\SYSTEM7\09_14_07\557675.D
Operator : KAC
Date Acquired : 14 Sep 2007 23:28
Sample Name : HEROIN STD
Submitted by :
Vial Number : 75
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.85	C:\Database\SLI.L HEROIN	000561-27-3	99

